

1. A glow plug comprising:

a body having means for affixing the glow plug to an engine block, said body having an outer shell surrounding an inner cavity, said outer shell having a hexagonal portion having six faces and wherein said means for affixing the glow plug to an engine block comprises a threaded portion extending downwardly from an engine block contactable base located at a bottom end of said hexagonal portion so that when said body is affixed to an engine block, the engine block contactable face contacts the engine block and forms a seal therewith, said engine block contactable base being formed in a horizontal plane when said plug is vertically oriented; and

a circumferential groove formed horizontally in said outer shell in said hexagonal portion thereof and said circumferential groove extending completely across all six faces of said hexagonal portion and said hexagonal portion extending downwardly to terminate in contact with said engine block contactable base whereby the external shape of said base is hexagonal.

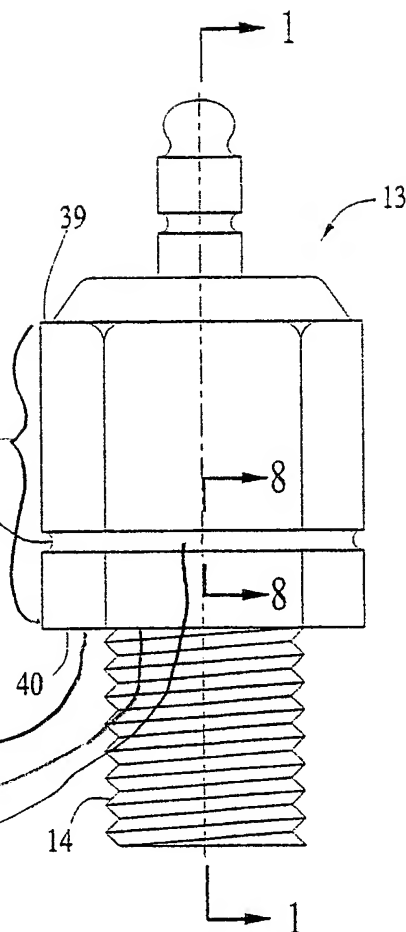


FIG. 4